Warning: Refer to current foreign charts and flight information publications for information within foreign airspace

L-11

PANELS ABCDE
1"=14 NM

L-12 PANELS FGHIJ 1"=14 NM

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION

IFR ENROUTE LOW ALTITUDE - U.S.

For use up to but not including 18,000' MSL
HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

EFFECTIVE 0901Z **29 JUL 2010**
TO 0901Z **23 SEP 2010**

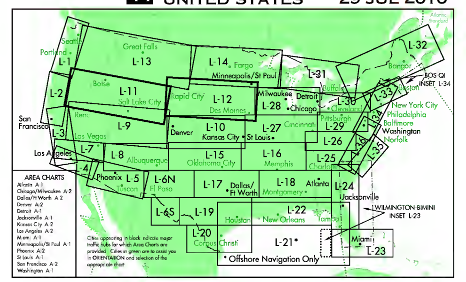
Consult NOTAMs for latest Information

PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS APPROVED BY
DEPARTMENT OF DEFENSE ★ FEDERAL AVIATION ADMINISTRATION

MILITARY TRAINING ROUTES

NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE
IR-207	200 AGL TO 15000	IR-305	100 AGL TO 14000	IR-509	100 AGL TO 10000
IR-234	SURFACE TO 11500	IR-313	100 AGL TO 15000	IR-514	100 AGL TO FL230
IR-235	SURFACE TO 11500	IR-342	500 AGL TO FL230	IR-518	SURFACE TO 10000
IR-264	SURFACE TO 17000	IR-416	300 AGL TO 12000	IR-613	100 AGL TO 11000
IR-275	SURFACE TO FL200	IR-418	100 AGL TO 8000	VR-202	200 AGL TO 8000
IR-280	100 AGL TO 17000	IR-420	100 AGL TO 8000	VR-201	200 AGL TO 12000
IR-281	100 AGL TO 17000	IR-473	100 AGL TO FL200	VR-316	100 AGL TO 10500
IR 282	100 AGL TO 17000	IR-485	100 AGL TO 16000	VR-319	100 AGL TO 10500
IR-293	100 AGL TO 14000	IR-492	100 AGL TO FL220	VR-510	SURFACE TO 10000
IR 300	100 AGL TO 15000	IR-499	100 AGL TO FL200	VR 540	500 AGL TO 10000
IR-302	100 AGL TO 13000	IR-500	200 AGL TO FL230	VR 541	500 AGL TO 10000
IR-303	100 AGL TO FL190	IR-501	200 AGL TO FL230		
IR-304	100 AGL TO 17000	IR-508	SURFACE TO 10000		

L-11 UNITED STATES 29 JUL 2010



ATTENTION

THIS CHART CONTAINS OFF ROUTE OBSTRUCTION CLEARANCE ALTITUDES (OROCA).
The off route obstruction clearance altitudes shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The OROCA is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions. OROCA provides obstruction clearance with a 1000 foot buffer in designated non-mountainous areas and a 2000 foot buffer in designated mountainous areas within the United States. For areas in Mexico and the Caribbean which are located outside of the U.S. ADIZ, OROCA provides obstruction clearance with a 3000 foot buffer. This altitude is provided for obstruction clearance only. It does not provide for NAVAID signal coverage or communication coverage, and would not be consistent with altitudes assigned by Air Traffic Control.

Example: 12,500 feet 12⁵

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

FOR RECOMMENDATIONS REGARDING FORMAT AND CONTENT CONTACT:
FAA, Aeronautical Information Services, AJR-321
800 Independence Ave., S.W.,
Washington, D.C. 20591
Online at http://nfdc.faa.gov
Email 9-AWA-ATOR-AIS-feedback@faa.gov
Telephone 1-866-295-8236

FOR CHARTING ERRORS CONTACT:
FAA, National Aeronautical Navigation Services, ATO-W
SSMC-4, Sta. # 4259
1305 East-West Highway
Silver Spring, MD 20910-3281
Telephone 1-800-626-3677
Email 9 AMC Aerochart@faa.gov

FOR PROCUREMENT CONTACT:
FAA, National Aeronautical Navigation Services
Distribution Team, ATO-W
10201 Good Luck Road
Glenn Dale, MD 20769-9700
Online at http://AERONAV.FAA.GOV
Email 9-AMC-Chartsales@faa.gov
Tel. 1-800-638-8972 Fax 301-436-6829
or any authorized chart agent

MILITARY
For Corrections Information, See Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

Frequently asked questions (FAQ) are answered on our web site at http://AERONAV.FAA.GOV
See the FAQs prior to contact via toll free number or email.

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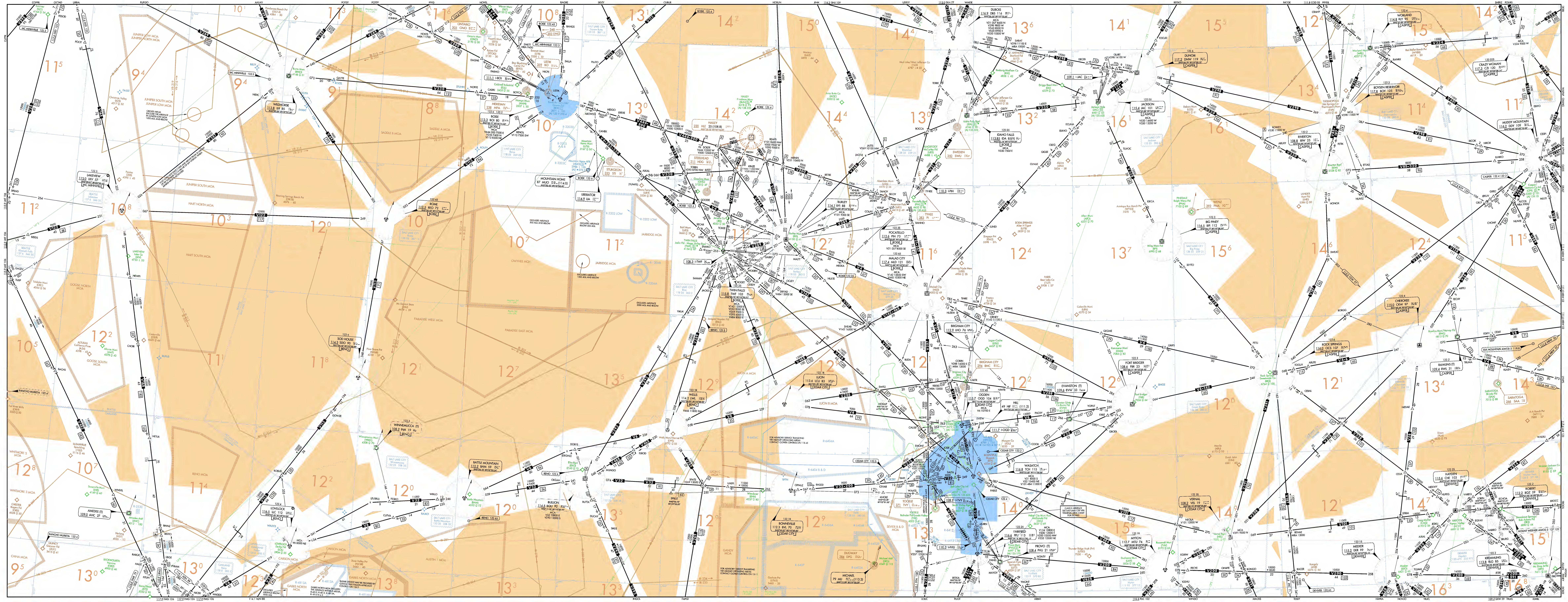

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LEGEND

AIRPORTS

Facilities in BLUE or GREEN have an approved Instrument Approach Procedure and/or RADAR MINIMA published in either the FAA Terminal Procedures Publications or the DoD FLIPs. Those in BLUE have an Instrument Approach Procedure and/or RADAR MINIMA published at least in the High Altitude DoD FLIPs. Facilities in BROWN do not have a published Instrument Approach Procedure or RADAR MINIMA.

LAND: Civil; Civil - Military; Military; Heliport
SEA: Civil

1. A solid line box enclosing the airport name indicates FAR 93 Special Requirements-see Directory/Supplement.
2. "NO SVFR" above the airport name indicates FAR 91 fixed wing special VFR flight is prohibited.
3. [C] or [D] following the airport name indicates Class C or Class D Airspace.
4. Pvt - Private use
5. Associated city names for public airports are shown above or preceding the airport name. If airport name and city name are the same, only the airport name is shown. City names for military and private airports are not shown. The airport identifier in parentheses follows the airport name.

NAVAIDS AND COMMUNICATION BOXES

AIR TRAFFIC SERVICES AND AIRSPACE INFORMATION

ROUTE DATA

VHF/UHF Data is depicted in BLACK
LF/MF Data is depicted in BROWN
RNAV Data is depicted in BLUE

BOUNDARIES

EXAMPLE OF GROUPING

AIRSPACE INFORMATION

Open area (white) indicates controlled airspace (Class E) unless otherwise indicated.
All airspace 14,500' and above is controlled (Class E).
Shaded area (brown) indicates uncontrolled airspace below 14,500' (Class G).

SPECIAL USE AIRSPACE

P - Prohibited Area
R - Restricted Area
W - Warning Area
A - Alert Area
MOA - Military Operations Area

MILITARY TRAINING ROUTES (MTRs)

MTRs 5 NM or less both sides of centerline
MTRs greater than 5 NM either or both sides of centerline
Arrow indicates direction of route
See MTR tabs for altitude range information. All IR and VR MTRs are shown except those VRs at or below 1500' AGL. CAUTION: Inset charts do not depict MTRs.

CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC
VFR above 3000' AGL unless otherwise authorized by ATC
IFR outside controlled airspace
All courses are magnetic

MISCELLANEOUS

ALTIMETER Altimeter setting change
All Mileages are Nautical except as noted
All Radials and Bearings are magnetic except as noted
All Altitudes are MSL except as noted
All Time is Coordinated Universal Time (UTC), Days are local
‡ During periods of Daylight Saving Time (DT), effective hours will be one hour earlier than shown. All States observe DT except Arizona and Hawaii.
North American Datum of 1983 (NAD 83), for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

FOR ADDITIONAL SYMBOL INFORMATION REFER TO THE CHART USER'S GUIDE

US L-11 (BLACK PLATE) US L-11 (BROWN PLATE) US L-11 (BLUE PLATE) US L-11 (GREEN PLATE)